

**ATTACHMENT 7:
SUMMARY OF ACTIVITIES TO CONTACT FLIGHT CREW FAMILY
MEMBERS WHILE IN EGYPT**

- 7.1.** Summary of operations group activities to contact flight crew family members in Egypt, November, 1999 (4 pages)
- 7.2.** Facimile from American Embassy Cairo responding to NTSB's request for assistance in contacting flight crew family members (2 pages)

7.1
**Summary of operations group activities to contact
flight crew family members while in Egypt, November, 1999⁶**
(4 pages)

⁶ The questionnaire contained in item 7.1 was developed by Dr. Elias and Mr. Brantley while accompanying the Operations Group in Cairo, Egypt in November, 1999. A copy of this questionnaire was given to the EgyptAir representative to the Operations Group and personnel at the American Embassy in Cairo. Neither EgyptAir nor the American Embassy in Cairo indicated they would be able to assist with delivering these questions to the pilots' families. The American Embassy response to this request is attached as item 7.2. A statement by EgyptAir explaining their course of action on this matter in light of Egyptian custom and respect for the grieving family members is anticipated and will be included in an addendum to this report when received. Upon returning from Cairo, a separate human performance group was formed. One of the initial tasks of the human performance group was developing a concise questionnaire for pilots' family members that was internally reviewed by the NTSB Office of Aviation Safety and was also reviewed by the Egyptian investigation delegation including Dr. Adel Fouad. That questionnaire, contained in item 5.6 of this document was delivered to the Egyptian Embassy in Washington, D.C. on February 8, 2000. At that time, it was the understanding of the human performance group that the second questionnaire sent on February 8, 2000 superceded the original questionnaire developed in Cairo. Consequently, the human performance group had no expectation of any further action regarding the original questionnaire.

On November 20, 1999, the operations group gave its representative from EgyptAir, Captain Nabil Helmy, the following written request:

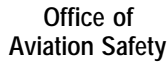
For each of the four flight crew members, we would like to speak with an appropriate person who can discuss: 1) the pilot's general personal habits and activities, 2) recent life events, and 3) activities during the 72 hour period prior to the trip.

On the morning of November 24, 1999, Captain Ahmed El Nadi, the General Manager of Flight Training at EgyptAir. After clarifying that the Operations group wished to speak to the pilot's families and next of kin to obtain this information, Captain El Nadi stated that EgyptAir would not be able to assist the Operations Group with arranging contact with family members of the accident aircraft flight crew.

After speaking to Captain Nadi, Captain P. D. Weston, Operations Group Chairman, spoke with Steve Markardt, FBI Legal Attache at the American Embassy in Cairo, to seek his assistance in contacting the family members of the accident aircraft flight crew. Mr. Markardt stated that he was unable to assist in this matter.

In the afternoon of November 24, 1999, Captain Weston met with M. Fahim Rayan, Chairman and President of EgyptAir. During this meeting, Mr. Rayan informed Captain Weston that EgyptAir would not be able to assist the Operations Group with arranging contact with family members of the accident aircraft flight crew.

On November 26, 1999, Captain Weston gave Captain Nabil Helmy a copy of the attached questions for EgyptAir to give to the pilots' families.



Washington, D. C. 20594

1. Did the pilot smoke? If so, how frequently did the pilot smoke.
2. Did the pilot drink alcohol? If so, how often did the pilot drink alcohol.
3. Describe the health condition of the pilot.
4. Recently, were there any changes in the pilot's health condition? If so, please describe the condition.
5. Was a doctor treating the pilot for any health conditions? If so, please indicate the doctor and medical condition.

6. Was the pilot taking any medication to treat a health condition? If so, please name the medication and condition that it was used to treat.

7. Describe the general lifestyle and behavior of the pilot? (What activities did he usually do, what time did he usually wake up and go to sleep when at home, what were his eating habits).

8. Were there any recent changes to the pilot's lifestyle, behavior, or personal habits? If so, please describe them.

9. Recently, were there any significant events in the pilot's life (such as marriage, birth of a child, moving to a new house, incurring a significant financial debt, divorce, death of a relative or close friend, etc.)? If so, please describe the event or events.

10. Did the pilot ever express any concerns about flying (such as the condition and maintenance of aircraft, being uncomfortable about flying with certain other crewmembers, fatigue on long duration flights, etc.)? If so, please describe them.

11. Did you know any of the other pilots on the flight? If so could you give details about any recent changes or past problems with their health, behavior, lifestyle or mood.

12. Is there anything else you would like to state that you feel is relevant to the investigation of this accident? If so, please specify:

7.2

**Facimile from American Embassy Cairo
responding to NTSB's request for assistance
contacting flight crew family members
(2 pages)**

UNCLASSIFIED

Printed By: Kathleen L Walz 12/07/99 01:50:21 PM

CAIRO 9570

From: AMEMBASSY CAIRO
Subject: CONTACT WITH PILOTS' FAMILY
MEMBERS

MRN: 9570
ICNbr: TED0122

Date/Time: 071234Z DEC 99
Precedence: PRIORITY

Cable Text:

TED0122
ACTION NEA-01

INFO	LOG-00	AMAD-01	A-00	ACQ-00	CIAE-00	SMEC-00	DODE-00
	DOFE-00	DS-00	EB-00	FAAE-00	UTED-00	TEDE-00	INR-00
	ADS-00	M-00	NSAE-00	DSCC-00	MR-00	SAS-00	/002W

-----1830C6 071234Z /38

P 071234Z DEC 99
FM AMEMBASSY CAIRO
TO NTSB WASHINGTON DC PRIORITY
SECSTATE WASHDC PRIORITY 8572

UNCLAS CAIRO 009570

NTSB FOR BART ELIAS (OFC OF AVIATION SAFETY)
DEPT FOR NEA/ENA

E.O. 12958: N/A
TAGS: EAIR, EG
SUBJECT: CONTACT WITH PILOTS' FAMILY MEMBERS

REF: ELIAS E-MAIL OF NOVEMBER 29, 1999

1. EMBASSY CAIRO RECEIVED REF E-MAIL FROM HUMAN PERFORMANCE INVESTIGATOR BART ELIAS, OFFICE OF AVIATION SAFETY, NATIONAL TRANSPORTATION SAFETY BOARD (NTSB), WITH THE QUESTIONNAIRE FOR MEMBERS OF THE EGYPTAIR 990 PILOTS' FAMILIES. THE E-MAIL DID NOT INCLUDE THE NAMES OF THE FAMILY MEMBERS OR A POINT OF CONTACT FOR THEM.
2. IN THE NTSB TEAM OUTBRIEFING WITH AMBASSADOR ON NOVEMBER 27, EMBASSY OFFERED TO INCLUDE THE QUESTIONNAIRE FOR THE PILOTS' FAMILIES IN THE PERSONAL INFORMATION QUESTIONNAIRES NTSB'S FAMILY SERVICES OFFICE HAD ASKED US TO COMPLETE WITH A FEW EGYPTIAN FAMILY MEMBERS OF FLIGHT 990 PASSENGERS. FAMILY MEMBERS OF EGYPTAIR PERSONNEL WERE NOT INCLUDED ON THE LIST WE RECEIVED FROM FAMILY SERVICES. DURING THE OUTBRIEFING THE NTSB TEAM SAID THAT NTSB CHAIRMAN HALL HAD SPOKEN TO EGYPTIAN AMBASSADOR FAHMY ABOUT ACCESS TO THE PILOTS' FAMILIES. AMBASSADOR FAHMY WAS TO PROVIDE EMBASSY CAIRO WITH A GOE POINT OF CONTACT AND TELEPHONE NUMBER TO PURSUE THE REQUEST FOR ACCESS TO THE FAMILIES. EMBASSY HAS THUS FAR NOT RECEIVED THIS INFORMATION.

UNCLASSIFIED

UNCLASSIFIED

3. UPON EXAMINATION OF THE QUESTIONNAIRE FOR THE PILOTS' FAMILIES CONTAINED IN REF E-MAIL, EMBASSY BELIEVES THAT IT WOULD BE BETTER TO DISTRIBUTE THE QUESTIONS THROUGH AN EGYPTIAN GOVERNMENT AGENCY OR THROUGH EGYPTAIR RATHER THAN THROUGH DIRECT CONTACT WITH FAMILY MEMBERS.

4. ACTION REQUEST NTSB: WE REQUEST THAT NTSB PROVIDE A POINT OF CONTACT IN THE EGYPTIAN CIVIL AVIATION AUTHORITY OR EGYPTAIR FOR THE DISSEMINATION OF THE QUESTIONNAIRE TO THE PILOTS' FAMILY MEMBERS. EMBASSY WILL PROVIDE A COVER LETTER TO ACCOMPANY THE QUESTIONNAIRE.

5. ACTION REQUEST NEA/ENA: PLEASE CONTACT EGYPTIAN EMBASSY IN REFERENCE TO NTSB CHAIRMAN HALL'S REQUEST OF AMBASSADOR FAHMY FOR CONTACT INFORMATION AND TELEPHONE NUMBERS OF GOE OFFICIALS TO PURSUE ACCESS TO FAMILY MEMBERS OF FLIGHT 990 PILOTS.
HARNISH
NNNN

End Cable Text

Printed By: Kathleen L Walz 12/07/99 01:50:22 PM

UNCLASSIFIED